

June 14, 2004
Case No. GP-302957 (2750/30)
Serial No. 10/601,467
Filed: June 23, 2003
Page 4 of 9

SPECIFICATION AMENDMENTS

Please amend the specification as follows. No new matter has been introduced with the amendments to the specification.

Please replace the paragraph beginning on page 6 line 1 with the following paragraph:

"Harness port 590 is an electrical connector that allows for communication between the board 510 and the testing unit (not shown in FIG. 5, but illustrated in FIG. 1 as 130 and in FIG. 6 [[as680]] as 690). Each harness port comprises at least one pin. In an example, and a currently preferred embodiment, harness port 590 comprises a 56 pin electrical connector, as known in the art. Each pin of the harness port 590 is in communication with a pin receptor of the box 580. While the system is in use, the pins of harness port 590 are further in communication with the pins of the board 510 through the pin receptors of the box 580. In a currently preferred embodiment, 10 harness ports 590 are attached to the wireless mapping board 510, with each harness port 590 comprising 56 pins, and each connector pin is in electrical communication with a pin receptor of the board 510."

Please replace the paragraph beginning at page 7 line 1 with the following paragraph:

"FIG. 6 shows an electronic module 680 attached to wireless mapping boxes 605 in ~~accordance with one aspect of the instant invention~~ with generic harnesses 670 in accordance with ~~another one~~ another aspect of the instant invention. Generic harnesses 670 attach to the box 680 with harness ports 690 (as in the harness ports 590 of FIG. 5) and enable electrical communication between the boxes. Box 605 is as described for Box 580 in FIG. 5. Harness 670 is adapted to be compatible with the harness ports 590 of FIG. 5. Harness 670 comprises wires that connect the pin receptors, and the pins from the mapping box 680 with the electronic modules being tested. In a currently preferred embodiment, harness 670

June 14, 2004
Case No. GP-302957 (2750/30)
Serial No. 10/601,467
Filed: June 23, 2003
Page 5 of 9

comprises 56 wires that communicate with the 56 pin receptors of the box that communicate with 56 pin receptors that communicate with 56 pins on the PCB to be tested. FIG. 6 further shows board 510 disposed within box 605."

Please replace the paragraph beginning at page 7 line 15 with the following paragraph:

"FIG. 7 illustrates in flowchart fashion a method 700 of testing an electronic module. Method 700 begins at 710 when at least one printed circuit board is provided. Methods ~~Method~~ of obtaining and manufacturing printed circuit boards are well known to those of ordinary skill in the art. The at least one printed circuit board comprises printed traces on a substrate."